## CLAIMS

- 1. A curable composition comprising : a vinyl polymer (I) having at least one crosslinkable silyl group on average, and a compound (II) having an  $\alpha,\beta$  or  $\alpha,\gamma$ -diol structure in the molecule.
- 2. The curable composition according to claim 1, comprising a vinyl polymer (I) having a molecular weight distribution of less than 1.8.
- 3. The curable composition according to claim 1 or 2, wherein the crosslinkable silyl group is represented by the general formula (1):
- $-[Si(R^1)_{2-b}(Y)_bO]_m-Si(R^2)_{3-a}(Y)_a$  (1)

wherein  $R^1$  and  $R^2$ , the same or different, represent an alkyl group having 1 to 20 carbons, an aryl group having 6 to 20 carbons, an aralkyl group having 7 to 20 carbons, or a triorganosiloxy group represented by  $(R^1)_3SiO^{-1}$ , wherein  $R^1$  represents a monovalent hydrocarbon group having 1 to 20 carbons, and the a plurality of  $R^1$ s may be the same or different; when two or more  $R^1$ s or  $R^2$ s are present, the  $R^1$ s or  $R^2$ s may be the same or different; Y is a hydroxyl group or a hydrolyzable group; when two or more Ys are present, the Ys may be the same or different; a represents 0, 1, 2, or 3; b represents 0, 1, or 2; and m represents an integer from 0 to 19; provided that a + mb  $\geq$  1.

- 4. The curable composition according to any one of claims 1 to 3, comprising a vinyl polymer (I) which has a main chain produced by polymerizing a monomer selected from the group consisting of a (meth)acrylic monomer, an acrylonitrile monomer, an aromatic vinyl monomer, a fluorine-containing vinyl monomer and a siliconcontaining vinyl monomer as a main component.
- 5. The curable composition according to claim 4, comprising a vinyl polymer (I) having a (meth)acrylic polymer as a main chain.
- 6. The curable composition according to claim 5, comprising a vinyl polymer (I) having an acrylic polymer as a main chain.
- 7. The curable composition according to claim 6, comprising a vinyl polymer (I) having an acrylic ester polymer as a main chain.
- 8. The curable composition according to any one of claims 1 to 7, wherein the vinyl polymer (I) has a main chain produced by living radical polymerization.
- 9. The curable composition according to claim 8, wherein the vinyl polymer (I) has a main chain produced by atom transfer radical polymerization.
- 10. The curable composition according to claim 9, comprising a vinyl polymer (I) which has, as a catalyst, a metal complex selected from the group consisting of a copper complex, a nickel complex, a ruthenium complex, or an iron complex.

- 11. The curable composition according to any one of claims 1 to 10, wherein the crosslinkable silyl group of the vinyl polymer (I) is at the molecular chain terminal.
- 12. The curable composition according to any one of claims 1 to 11, further comprising a polyether polymer having at least one crosslinkable functional group on average.
- 13. The curable composition according to claim 12, wherein the polyether polymer has a main chain which is essentially polyoxyalkylene.
- 14. The curable composition according to claim 13, wherein the polyether polymer has a main chain which is essentially polypropylene oxide.
- 15. A curable composition comprising:
- a vinyl polymer (I) having at least one crosslinkable silyl group on average, and a polyol (III).